

CLAIMS:

1. A stable solvent-based composition comprising:
a therapeutically effective amount of carprofen;
one or more polyols in an amount of from about 20 to 998g/L;
5 one or more stabilising agents in an amount of from about 0.1 to 50g/L; and
one or more co-solvents in an amount of from about 0 to 500g/L.
2. The carprofen composition according to claim 1 wherein the one or more polyols are selected from the group consisting of propylene glycol, glycerol, sorbitol, solid polyethylene glycols and liquid polyethylene glycols and mixtures of the
10 foregoing; the one or more stabilising agents are selected from the group consisting of α tocopherol and salts thereof, ascorbic acid and salts thereof, methoxyphenol and derivatives thereof, trihydroxybenzoate and derivatives thereof, hydroquinone and derivatives thereof, methyl phenol and derivatives thereof, sodium metabisulfite and benzyl alcohol.
- 15 3. The carprofen composition according to claim 1 or claim 2 wherein the carprofen is in an amount of from about 1 to 500g/L.
4. The carprofen composition according to claim 3 wherein the carprofen is in an amount of from about 5 to 50g/L.
5. The carprofen composition according to any one of claims 1 to 4 wherein the
20 one or more polyols are in an amount of from about 700 to 998g/L.
6. The carprofen composition according claim 5 wherein the one or more stabilising agents are in an amount of from about 10 to 20g/L.
7. The carprofen composition according claim 5 or claim 6 wherein the one or more co-solvents are in an amount of from about 10 to 300g/L.
- 25 8. Use of a composition which comprises:
one or more polyols;
one or more stabilising agents; and optionally,
one or more co-solvents,
to stabilise carprofen and to facilitate the oral administration of a therapeutically
30 effective amount of carprofen to a warm-blooded non-human animal.
9. Use of a therapeutically effective amount of carprofen which is solubilised in a composition which comprises:
one or more polyols;
one or more stabilising agents; and optionally,
35 one or more co-solvents.

in the preparation of a medicament for treating pain and/or inflammation in a warm-blooded non-human animal.

10. The use according to claim 8 or 9 wherein the one or more polyols are selected from the group consisting of propylene glycol, glycerol, sorbitol, solid polyethylene glycols and liquid polyethylene glycols and mixtures of the foregoing; the one or more stabilising agents are selected from the group consisting of α tocopherol and salts thereof, ascorbic acid and salts thereof, methoxyphenol and derivatives thereof, trihydroxybenzoate and derivatives thereof, hydroquinone and derivatives thereof, methyl phenol and derivatives thereof, sodium metabisulfite and benzyl alcohol.
11. The use according to any one of claims 8 to 10 wherein the carprofen is in an amount of from about 1 to 500g/L.
12. The use according to claim 11 wherein the carprofen is in an amount of from about 20 to 50g/L.
13. The use according to any one of claims 8 to 12 wherein the one or more polyols are in an amount of from about 700 to 998g/L.
14. The use according claim 13 wherein the one or more stabilising agents are in an amount of from about 10 to 20g/L.
15. The use according claim 13 or claim 14 wherein the one or more co-solvents are in an amount of from about 10 to 300g/L.
16. A method of treating pain and/or inflammation in a warm-blooded non-human animal, the method comprising administering to the animal a therapeutically effective amount of carprofen which is solubilised in a composition which comprises:
one or more polyols;
one or more stabilising agents; and optionally,
one or more co-solvents.
17. The method of claim 16 wherein the composition is administered orally.
18. The method according to claim 16 wherein the one or more polyols are selected from the group consisting of propylene glycol, glycerol, sorbitol, solid polyethylene glycols and liquid polyethylene glycols and mixtures of the foregoing; the one or more stabilising agents are selected from the group consisting of α tocopherol and salts thereof, ascorbic acid and salts thereof, methoxyphenol and derivatives thereof, trihydroxybenzoate and derivatives thereof, hydroquinone and derivatives thereof, methyl phenol and derivatives thereof, sodium metabisulfite and benzyl alcohol.
19. The method according to any one of claims 16 to 18 wherein the carprofen is in an amount of from about 1 to 500g/L.

20. The method according to claim 19 wherein the carprofen is in an amount of from about 20 to 50g/L.
21. The method according to any one of claims 16 to 20 wherein the one or more polyols are in an amount of from about 700 to 998g/L.
- 5 22. The method according claim 21 wherein the one or more stabilising agents are in an amount of from about 10 to 20g/L.
23. The method according claim 21 or claim 22 wherein the one or more co-solvents are in an amount of from about 10 to 300g/L.
24. A stable solvent-based composition as hereinbefore described with reference to
10 any one of Examples 1 to 7.